

DK Kang, rapporteur

Ed 950 to 1010

Q (Eric Sproles Montana State Univ.) Southern hemisphere is absent. Is there any future effort to cover SH?

A) Of course, SH will be included.

Q (bart): timeline can be expedited with a new technology such as cubesat?

A (Ed): Any kind of technologies are welcomed for enhancing snow mission concepts

Q (Jessica lundquist): any satellite mission to coincidentally cover snow and other earth variables?

A (Ed): that is a good point. We are trying to improve SWE retrieval algorithms but the missions themselves.

Q(Mike Durand): NiSAR, Worldview, ISAT2 will be available. Is there any complimentary mission concept to existing satellites?

A (Ed): that is absolutely correct and relevant.

A (Gatebe): for ex, SBG can be a good example to pursue interests on vegetation and snow all together.

A (Jared): it would be cheaper with the complimentary missions. However, the mission concept should be clear and straightforward. It usually requires follow-up science research calls after the launch.

Gatebe/Jessica 10:44-50

No Q/A

It was not from your opening presentation but from Jared 9:05 to 9:30 talk.

Q: what we will learn after 5 years' of activities regarding snow?

A1 (Ed): snow satellite mission

A2 (Ann Nolin): snow albedo along with SWE retrieval

A3 (Paul): snow community building

Answer by Jared: 1) Safety, 2) Community (involved), and 3) Science